

October 2008 Meeting Minutes

California Environmental Education Interagency Network (CEEIN)



Date	October 16, 2008
Time	9:30 a.m. to 11:30 a.m.
Location	Cal/EPA Headquarters Building, 1001 I Street (Corner of 10th and I streets), Conf. Room 350
Lead	Cheryl Williams and Roni Java
Note taker	Andrea Lewis assisted by Edward Wong
Phone	888-995-9574 Participant Code 57059
Please bring your own beverage and make your own copies!	

Attendees

Tina Muncie, DOC
Ed Wong, ARB
Sandra Salazar-Thompson, SWRCB
Bobbie Winn, DFG
Andrea Lewis, Cal/EPA
Roni Java, CIWMB

Susan Knadle, OEHHA
Chris Graillat, CEC
Donna Pozzi, CA State Parks
Carolyn Tucker, DWR
Cheryl Williams, CWIMB
Vinh Kha, Student Assistant, ARB

	<i>Item</i>	<i>Lead</i>	<i>Time</i>	<i>Notes</i>
1.	Check-In and Catch-Up <ul style="list-style-type: none"> Welcome & Introductions Review Agenda Approve September 2008 Minutes Update Outstanding Action Items 	Cheryl Roni	9:30– 9:40	The meeting began and the attendees introduced themselves. The September and October meeting notes will be sent-out by host Ed for approval at the Thursday, November 20 th meeting. There were no outstanding action items.
2.	Committee Reports & Discussion <ul style="list-style-type: none"> Administration & Organization Leadership & Legislation Communications Diversity Disney's Environmentality Challenge 	None Andrea Carolyn None Andrea	9:40– 9:50	<p>Administration & Organization – No update. The CEEIN Roster was recently updated. CEEIN is waiting for information from CDFA about a representative as CDFA is in flux.</p> <p>Leadership & Legislation – Andrea will email the committee members about her resignation from this committee due to work constraints. They will need a replacement. Donna will reactivate the group and also solicit new members. Andrea will send her the committee roster.</p> <p>Communications - Networking with CSTA and CABE is being done informally through email messages. There are plenty of CEEIN brochures. There is no specific CEEIN booth at the CSTA Conference this year. It was decided there will not be a CEEIN backdrop as the room locations are inconsistent for the environmental strand. Carolyn will look at the flyer.</p> <p>Diversity – No update. Meetings have not been held.</p> <p>Disney's Environmentality Challenge – Andrea sent out a flyer on the K-12 Alliance and DEC sponsored get-together on October 31st at the San Jose CSTA Conference. CEEIN members are feeling distant from the DEC process and considering cost-reductions and reduced participation. Andrea will ask Christiane to provide an update at the November 20th meeting. DEC process has not involved CEEIN members as much as before and members need an update. Chris brought up the DEC billing problems which occurred this year. To complicate things, Chris needed to put a proposal before the CEC for approval, resulting in a long process. There were complaints regarding the timing and responses from the CIWMB Accounting Office. Cheryl will follow-up with Becky Williams and the CIWMB Accounting Office.</p>

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3.	What's New in Your World?	All	9:50–10:10	<p>Carolyn, DWR: Been a busy season for outreach. They just finished the Salmon Festival in Sacramento and Seafood Festival in Pittsburg. They are trying to reach people with information about the Delta.</p> <p>Bobbie, DFG: Not retiring in December. Also participated in the Salmon Festival and the weekend before had a statewide training for 4-H. Also worked with Sierra Club's outbound program in Marshall near Tomales Bay. Project WILD is doing an early-child education guide for educators. It will be ready by Spring 2009</p> <p>Donna, CA State Parks: Last week was the California Biodiversity Council's conference entitled "Children in Nature" in Oakland, CA on October 8-9, 2008. This conference was geared for resource managers at the local, state, and federal levels, etc. There were individual field trips in the Bay Area. There were lots of young people involved in the programs and there were excellent feedback and positive experiences. Also, Donna ordered a worm bin for her birthday. Last night, she received the worms and she's all set up!</p> <p>Susan, OEEHA: Last year Susan presented at a graduate / undergraduate course at UCD and it was very effective. Now she is doing a risk assessment class for undergraduates and reaching CSUS students.</p> <p>Sandra, SWRCB: They are evaluating all giveaways to see which ones are effective and safe. Some cost a lot to be evaluated. They are looking at more paper products that are natural and recyclable, and at eliminating plastic items. Can we put the onus on vendors so they test their own materials (i.e. make them certify their products are safe)?</p> <p>Donna suggested a presentation by DTSC on toxic materials in "giveaway" items. We need a DTSC representative. Tina will follow-up with DTSC.</p> <p>Donna also suggested we need a public health representative in CEEIN. Tina will follow-up.</p> <p>Ed, ARB: Presentations upcoming at De Anza College. He distributed information about the BAAQMD's 4th-5th grade climate change curriculum. He has also given air pollution presentations at teacher workshops at the Monterey Bay air district. In the future, Ed would like to brief CEEIN on AB 32 implementation at ARB. Also, ARB is involved in a couple of education programs related to climate change.</p> <p>Chris, CEC: The "Garbage Movie" is an independently-produced video from Canada. Chris distributed several DVDs. The idea is to show and share it. Whoever took one today should send it to another individual. They are pursuing the development of a green workforce and met with Jay Gonzalez of the LAUSD (Environmental Program Coordinator) who is targeting the youngest grades. Jay involved in building a new academy and trying to make the</p>

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				<p>program "green". He is also doing a presentation before the California School Boards Association to foster green program partnerships between the state, local, etc. agencies. There will be a High school outreach/career component and an "Expanding Your Horizons" event at CSUS. CEC will be at the Women's Conference in Sacramento. The Sally Ride Festival is coming up. And the Youth Energy Summit information was very helpful (per Sandra). Please send Chris any contacts within SMUD and Roseville Electric service areas. This is tied to service-learning.</p> <p>Tina, DOC: The DVD "Something's Fishy at the River" has been successful. Recycle Rex is still alive, doing the club, but not the school assemblies. The Statewide Recycling Challenge is coming up. They will send out the announcement to CEEIN around the 11/15 to 3/15 timeframe before the end of the week or Friday, Monday, or Tuesday.</p>
4.	EEI Update	Cheryl Roni	10:10– 11:15	<p>They showed the EEI video that is presented to participating school districts/teachers at their orientation sessions. They had video problems so Roni will make a DVD and send to CEEIN members.</p> <p>They showed an EEI PowerPoint presentation providing background and history. The EEI is not supplemental, but viewed as replacement materials for textbooks. The EP&Cs are the foundation of the EEI, with 14-subject matter topics and have added climate change and green chemistry to the listing. There are broad partnerships in state government, per the law, with resources agencies and educational entities. There are contracts with Cal Poly SLO, CSUS, writers, designers, and Dr. Jerry Lieberman. Because of the 9-week delay, they are now catching up. They have engaged 19 school districts in field and pilot testing statewide. The Governor's budget for 2008/09 contains \$1.167 million dollars and 2009/10 contains \$917,000, thanks to the generosity of the Resources Agency, Department of Conservation (with support of the Legislature). They are pursuing a strategic plan development, per a grant from the Packard Foundation. It was just initiated with the solicitation of high-level participants. They will complete 85 units and meet some 100-107 science and history/social science standards. They showed the timeline with certain set dates. They will go before the State Board of Education in January 2010 for approval, and anticipate implementation in California's public schools in September 2010.</p> <p><u>Questions, Answers, and Comments</u></p> <p>Ed would like a copy of the DVD ASAP for his presentation at the Monterey Bay air district teacher workshop. Roni will give Ed a copy.</p> <p>Ed asked everyone to comment on the draft units as they become available. He also inquired about the development of high school units on climate change and green chemistry, and was encouraged these units would be developed.</p>

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				<p>Cheryl or Roni will bring the latest EEI brochure that details the unit coverage by topic area to a future CEEIN meeting.</p> <p>Materials will be provided to teachers on DVD and in hardcopy for field testing/pilot testing purposes. They are looking at printing materials for every teacher, which is the best scenario, provided the funding can be generated.</p> <p>CIWMB needs to ensure an auto-reply is provided for all comments submitted. Roni will follow-up with OEE.</p> <p>The following is a partial list of units still being developed: 11th grade high school science "Many Voices, Many Issues;" 6th grade unit on biodiversity; 5th grade unit on earth's water; 6th grade unit "Made from Earth;" 7th grade unit "Sun Gods and Jaguar King;" and more coming. Also Biology unit for high school on genetic engineering, Gold Rush, microorganisms, California and Mexico unit, etc.</p> <p>Donna indicated their reviews don't include photos/captions as some units are earlier drafts. They need to see the photos and captions in addition to the narrative.</p> <p>CIWMB received a grant from the US EPA for professional development (PD). Workshops will be conducted statewide with teachers, administrators, and districts. In addition, a preliminary questionnaire was distributed to glean recommendations on PD for the EEI.</p> <p>Carolyn inquired if there is a price per unit. They are working on a more definitive cost per unit. Carolyn inquired as to the cost for water districts, in particular. They will determine an average cost per unit.</p>
5.	Meeting Wrap-Up <ul style="list-style-type: none"> Clarify Action Items Pending Items/Parking Lot Develop November Meeting Agenda 	Cheryl Roni	11:15– 11:30	<p>Action Items: Please refer to the BOLD names in the notes.</p> <p>Wrap Up: Roni distributed safe, reusable water bottles. Do NOT put in dishwasher or leave outside in hot sun. Room 350 is a bad room. No phone line! Ed will look for another meeting room (Andrea will help, if needed).</p> <p>November 20 Meeting at Cal/EPA: Ed is Lead, Cheryl is Note Taker, and Room 350 is the planned meeting room.</p>

Meeting Protocol Agreements

- Start and end meetings on time; stay on track on agenda.
- Listen and treat others' opinions with respect.
- Keep commitments to agreements and assignments (i.e., follow-up, time frames, due dates).
- Make participation in the meeting your priority; keep cell phones on vibrate and only accept emergency calls (outside the meeting room).
- A quorum of 11 CEEIN Members is needed to hold a meeting.
- For major decisions, if consensus can't be reached, the issue will be put to a vote of the CEEIN members present at the following meeting.
- Make a conscious effort to conduct the meeting in an environmentally friendly manner.